

MIT's  
Oldest and Largest  
Newspaper



**FRI: 32°F | 43°F**  
Partly sunny  
 **SAT: 32°F | 43°F**  
Windy  
 **SUN: 30°F | 44°F**  
Chance of rain/snow

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Friday, December 3, 2010

# Walker tenants talk ahead of overhaul

## Renovated Walker to consolidate Music and Theater Arts Dept.

By Isabella Wei  
STAFF REPORTER

The administration continues to explore the option of renovating Walker Memorial into an academic building. The tentative plan is for Walker to become the new home of the Music and Theater Arts department, which may displace some of the clubs that currently occupy space in Walker.

Associate Provost Martin A. Schmidt PhD '63 said that they are still in the early stages of meetings with the Music and Theater Arts department to understand their needs and how they might appropriate the different spaces in Walker. According to Campus Activities Complex Director Philip J. Walsh, a parallel process is occurring with the Association of Student Activities (ASA) and individual student groups that might be displaced by the department.

The administration has yet to meet with every group, Walsh said they have made sure all relevant groups have been informed of pos-

sible changes at Walker. It remains uncertain what fraction of the space in Walker Memorial will be available for student organization use after the renovation.

Walsh said this process was the most open and transparent that he's experienced in his 22 years at MIT. "This allows for a lot better discussion and honest discourse in terms of what each group needs," he said.

One third of Walker's space is permanently occupied by student organizations. The building currently houses the MIT Radio Society, the Rainbow Lounge, the Black Students' Union, the Muddy Charles Pub, the Graduate Student Council, and several other student groups. Each year, around 40 groups use Walker as a space for meetings, dinners, and large events.

Schmidt emphasized there still is no timeline for the renovation process, but added that it certainly will not begin this academic year.

Walker, Page 14

# Just how mentally ill was Tang?

## Wellesley stabber's trial hinges on the psychological evidence



PHOTOS BY JOHN A. HAWKINSON—THE TECH; PHOTOILLUSTRATION BY JESSICA LIU—THE TECH

Judge Bruce R. Henry will decide if Anna L. Tang (left), the Wellesley student who stabbed Wolfe B. Styke '11 (right) in October 2007, was too mentally ill to "appreciate the wrongfulness of her conduct."

By John A. Hawkinson  
NEWS EDITOR

Anna L. Tang is mentally ill. Anna L. Tang stabbed Wolfe B. Styke '11 seven times, but did not kill him.

On these facts, all sides agree. But what both sides differ over —

what Judge Bruce R. Henry must decide — is how ill Tang is.

Or rather, how ill she was on the night of October 22, 2007, when she gained access to Styke's dorm room and severely wounded him. She's now charged with intent to murder, home invasion, and assault.

Did Tang lack "the substantial

capacity to appreciate the wrongfulness of her conduct or the substantial capacity to conform her conduct to the requirements of the law?" That is the test of "criminal responsibility" in the Commonwealth of Massachusetts.

Tang trial, Page 17

# New toolkit a Rosetta stone for MIT's vernacular

## Aimed at standardizing MIT's language and its image, website is also a trove of quirky trivia

By Maggie Lloyd  
ASSOCIATE NEWS EDITOR

Who was MIT's president during World War I? How many graduate resident tutors (GRTs) are there? What's the difference between "Course" and "course"? What are the Pantone colors for the MIT red and gray logo?

MIT has a language of its own. For those lost in translation, the recently released MIT Communicators Toolkit ([http://commtoolkit.](http://commtoolkit.mit.edu/)

[mit.edu/](http://commtoolkit.mit.edu/)) is a handy guide. In early November, the MIT Publishing Services Bureau (PSB) unveiled the Communicators Toolkit website, considered an almanac of MIT symbols, abbreviations, facts, and styles for MIT communications staff.

The Toolkit compiles several resources, such as the MIT Graphic Identity site, MIT Facts, MIT Libraries, and even MIT's Wikipedia page, to help the MIT brand be represented consistently through web

design and print production.

Monica Lee, Director of the PSB, refers to the site as the "communicators' town square." It offers an Idea Exchange, where site visitors can post a comment or question for the PSB. As of Thursday night, the Idea Exchange contained eight posts, ranging from a discussion about molecular animation to general congratulations for the creators of this new resource. Additionally, the Exchange encourages networking — Lee says communications

staff members "love to compare notes with their peers" when designing a project.

Earlier this week, Lee said 46 people had created a profile on the Idea Exchange page in order to post comments and network with other communications staff; she hopes that number will reach 200. According to Lee, anyone, including students, can register.

In fact, several student publica-

Toolkit, Page 17

## IN MEMORY OF

### Omar Khalidi, MIT librarian, dies at age 57

Omar Khalidi, who worked at the MIT Libraries from 1983 until last month, died Monday after being struck by a train at the Kendall Square MBTA station.

Khalidi, 57, worked as the librarian for the Aga Khan Program in the MIT Libraries. He is survived by a wife and daughter.

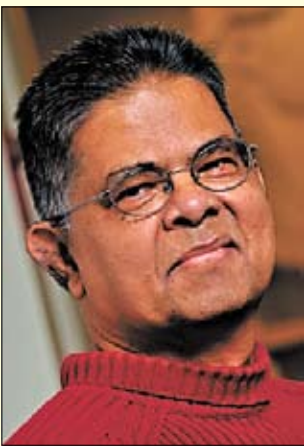
"This is sad and shocking news for all of us in the Libraries who knew and worked with Omar, and our thoughts at this time are with his family," said Keith Glavash, associate director for administration at the MIT Libraries.

MIT is making counseling services available. Individuals are encouraged to contact MIT Medical's Mental Health and Counseling Service for assistance at 617-253-2916. The service also offers walk-in counseling between 2-4 p.m. every weekday on the third floor of E23.

*The Milli Gazette*, a newspaper whose primary audience is Indian Muslims, described Khalidi as an eminent Indian Muslim scholar who had published several books including *Khaki and Ethnic Violence in India: Armed Forces, Police and Paramilitary During Communal Riots* and *Muslims in Indian Economy*.

Chaplain to the Institute Robert Randolph said a memorial service for Khalidi will be held at 3 p.m. Friday, Dec. 3, at the MIT Chapel. A reception will follow in W11.

—MIT News Office



COURTESY OF THE MIT NEWS OFFICE

## IN SHORT

**A free bike clinic** will be held tomorrow at the Student Center from 11 a.m. to 3 p.m. An MIT ID is required.

**Wellness Day** will take place today with free food in the Student Center at 8 p.m. and Capture the Flag on Kresge Lawn at 10 p.m.

**The Live Music Connection's** last show of the semester is today 8 p.m. to 10 p.m. in Twenty Chimneys. Hear MIT bands FUM! and Castle Bravo!

**Today is the last day for tests** in all classes and the last day an assignment can be due in a class with a final. Classes without finals can have a single final assignment due next week. Report violations online at <http://violations.mit.edu>.

**Help break the Guinness World Record for caroling** at noon tomorrow in Boylston Plaza, outside the Prudential Center. There will be free hot chocolate and music from Keith Lockhart and the Boston Pops as they attempt to get 7,514 carolers in one place. To break the record, carolers must sing together for 15 minutes.

**Is WikiLeaks a force for good or evil?** Join the debate on p. 6.

**Send news information and tips to [news@tech.mit.edu](mailto:news@tech.mit.edu).**

**JUNIOR VARSITY TERRORISM**  
Are we still taking al-Qaeda seriously? Our enemy has revealed itself to be hapless and bungling. **OPN, p. 4**

**LETTERS ON DINING**  
DAPER, students and parents debate the new dining plan. **OPN, p. 5**

**IS WIKILEAKS GOOD OR EVIL?**  
It exposes hypocrisy and corruption. Does it also put lives at risk? **OPN, p. 6**



**MY BEAUTIFUL DARK TWISTED.... MASTERPIECE?**  
Is Kanye's new album really as good as everyone says it is? **ARTS, p. 9**

**NOT SO FLY**  
Far East Movement's album *Free Wired*, which contains their single "Like a G6," is tolerable enough, but lacks thrills. **ARTS, p. 8**

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# Afghan corruption shows in leaked cables from Wikileaks

By Scott Shane, Mark Mazzetti, and Dexter Filkins  
*THE NEW YORK TIMES*

WASHINGTON — From hundreds of diplomatic cables, Afghanistan emerges as a looking-glass land where bribery, extortion and embezzlement are the norm and the honest man is a distinct outlier. Describing the likely lineup of Afghanistan’s new cabinet last January, the U.S. Embassy noted the agriculture minister, Asif Rahimi, “appears to be the only minister that was confirmed about whom no allegations of bribery exist.” One Afghan official helpfully explained to diplomats the “four stages” at which his colleagues skimmed money from U.S. development projects: “When contractors bid on a project, at application for building permits, during construction, and at the ribbon-cutting ceremony.” In a seeming victory against corruption, Abdul Ahad Sahibi, the mayor of Kabul, received a four-year prison sentence last year for “massive embezzlement.” But a cable from the embassy told a very different story: Sahibi was a victim

of “kangaroo court justice,” it said, in what appeared to be retribution for his attempt to halt a corrupt land-distribution scheme. It is hardly news predatory corruption, fueled by a booming illicit narcotics industry, is rampant at every level of Afghan society. Transparency International, an advocacy organization that tracks government corruption around the globe, ranks Afghanistan as the world’s third most corrupt country, behind Somalia and Myanmar. But the collection of confidential diplomatic cables obtained by WikiLeaks and made available to a number of publications offers a fresh sense of its pervasive nature, its overwhelming scale, and the dispiriting challenge it poses to U.S. officials who have made shoring up support for the Afghan government a cornerstone of America’s counter-insurgency strategy in Afghanistan. The cables make it clear U.S. officials see the problem as beginning at the top. An August 2009 report from Kabul complains President Hamid Karzai and his attorney general “allowed dangerous individuals to go free or re-enter the battlefield without ever facing

an Afghan court.” The embassy was particularly concerned that Karzai pardoned five border police officers caught with 124 kilograms (about 273 pounds) of heroin and intervened in a drug case involving the son of a wealthy supporter. The U.S. dilemma is perhaps best summed up in an October 2009 cable sent by Ambassador Karl Eikenberry, written after he met with Ahmed Wali Karzai, the president’s half brother, the most powerful man in Kandahar and someone many U.S. officials believe prospers from the drug trade. “The meeting with AWK highlights one of our major challenges in Afghanistan: how to fight corruption and connect the people to their government, when the key government officials are themselves corrupt,” Eikenberry wrote. The cables describe a country where everything is for sale. The Transportation Ministry collects \$200 million a year in trucking fees, but only \$30 million is turned over to the government, according to a 2009 account to diplomats by Wahidullah Shahrani, then the commerce minister.

## Top brass and McCain square off over ‘don’t ask, don’t tell’

WASHINGTON — Sen. John McCain, the Arizona Republican and Vietnam-era war hero, took on the nation’s top defense and military officials Thursday when he repeatedly challenged the Pentagon’s position that gay men and women should be allowed to serve openly in the armed forces. In a sometimes tense hearing of the Senate Armed Services Committee, McCain, one of the senators who is closest to the military, was in the remarkable spot of arguing with a phalanx of its senior leadership — the defense secretary, the chairman of the Joint Chiefs of Staff, the general who commands the Army in Europe and the Pentagon’s general counsel — and saying they should not push for the repeal of “don’t ask, don’t tell,” the 17-year-old law that requires gay men and women in the military to keep their sexual orientation secret or face discharge. Citing the results of a recent Pentagon survey of 115,000 active-duty and reserve service members, McCain said that 58 percent of Marines in combat units and 48 percent of Army combat troops thought repealing the law would have either a negative or a very negative impact on the ability of their units to work together. —*Elisabeth Bumiller, The New York Times*

## Legislators worry about privacy measures on the internet

WASHINGTON — Lawmakers examining the Federal Trade Commission’s recommendation for a “do not track” mechanism to restrict the monitoring of Internet users said they supported stricter safeguards for consumer privacy, but raised questions on how the system would work. Many also expressed concern it would undermine one of the main pillars of the Internet’s growth — the development of free, advertising-supported content. Even within the FTC itself, there is not unanimous support for a do-not-track effort. —*Edward Wyatt, The New York Times*



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*These days we seem to be playing against al-Qaeda's bench warmers*

On October 27th, two packages, each containing a Hewlett-Packard printer with plastic explosive hidden in the toner cartridge, were sent to Chicago, Illinois from FedEx and UPS offices in Sana'a, Yemen. The packages were intended to explode inside planes mid-air over U.S. soil. Instead, authorities were alerted to the bombs (likely by an active double agent within al-Qaeda), and two days later, both bombs were defused.

Some in the U.S. commentariat have claimed that the foiled attack was yet another demonstration of the danger posed by al-Qaeda, and further proof that the U.S. security apparatus needs reform.

We should, as our pundits suggest, take every opportunity to learn from attacks and improve our security, but this knee-jerk response to the cargo plane plot has missed the mark. For one, if anything, it's the Brits that bungled things (it inexplicably took them 12 hours to discover the bombs, despite being given the tracking numbers and told to look in the toner cartridges). But more importantly, the attack was not indicative of a resurgent al-Qaeda — to the contrary, it pointed to an al-Qaeda that lacks technological competence, has failed to innovate new methods of attack, and is increasingly reliant on simple attacks from inferior bases of operation.

The explosive used in the attack, pentaerythritol tetranitrate (PETN) has been around for over a century. Despite this, al-Qaeda doesn't seem able to manufacture their own, and instead gets their supply from a friendly nation-state. And despite having PETN simply handed to them, al-Qaeda seems unable to achieve anything with it. The most recent plot is just another in a string of failures, including the 2001 shoe bomber and the 2009 underwear bomber. Why cant terrorists seem to get this very basic technology to work?

The modus operandi, sneaking a bomb onto a plane, is not just uncreative — it's an obsession. Even as the West has piled

resources on defending its airplanes, al-Qaeda has made virtually zero effort to adapt and strike at less defended targets. Madmen with fewer resources (like those who perpetrated the sniper attacks in Washington D.C, Ohio, and West Virginia in 2002-2003), have had more success in terrorizing the American public. Even if thinking of new ways to attack was difficult, terrorists could get more mileage just by copying the tactics of the insane.

And what of the origin of the attack? Al-Qaeda is said to be growing, opening up franchises in Somalia, southern Yemen, and northern Mali. We're told that al-Qaeda is like a hydra, that for every head we cut off, two more will spring up. But none of these hideouts can ever hope

**We continue to treat al-Qaeda as professionals, but we might be better off calling them what they are: morons.**

to replace Pakistan. Very few Yemenis or Somalis have western passports, and since there is very little reason to travel to either country, westerners seeking training in these countries would face intense scrutiny by security services. Everything passing between these countries and the U.S. can be screened without creating an intolerable burden. Pakistan remains al-Qaeda's sole reliable corridor for inserting agents into the U.S.

More to the point, the attack *failed*. Every failed bombing gives U.S. technical experts another piece of ordinance to examine, to discover the source of the materials (there's quite a bit that can be discovered by looking at the pollens and contaminants on the surfaces of bombs), to track down and eliminate its makers, and to develop methods of screening and defense. Every failed bombing is a blow to al-Qaeda's public relations and recruitment — it is, after all, an organization that

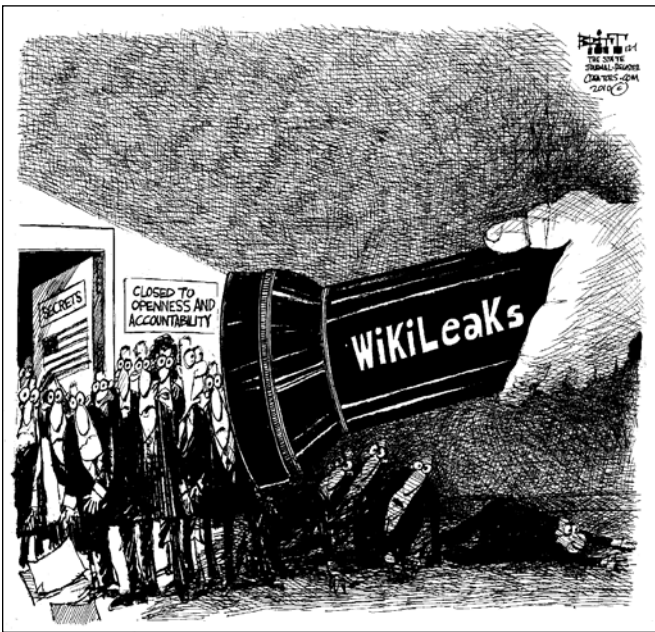
must court patrons, engage in fundraising to support its activities, and convince others to follow them.

Before 9/11, the U.S. cared little about terrorism. Outfits like al-Qaeda had a reputation as the gang that couldn't shoot straight — dangerous yes, but just as likely to blow themselves up as their intended victims. After 9/11, our perspective changed, and for good reason. If the crazies could coordinate something as sophisticated as synchronized hijacking-suicides, perhaps they could move on to other sophisticated strikes. Maybe they could acquire weapons of mass destruction.

In the nine years since, none of our fears have come true. Al-Qaeda has reverted to its hapless, bungling ways. We continue to treat them as cold-hearted professionals, but we might be better off calling them for what they are: morons. We have, through the wonders of drone technology, thermal imaging of would-be insurgents blowing themselves up with their own IED's, and supposed morally pure mujahideen being intimate with livestock.

Changing how terrorists are perceived wouldn't just be a blow to al-Qaeda's recruitment efforts, it would allow us to better calibrate our response to the threats they pose. These backwater hicks and cow-lovers are not an existential threat on par with a proliferating Iran, a belligerent Russia, or a rising China.

It's hard to tell if al-Qaeda's bumbling would disappear if America spent fewer resources on counter terrorism. Perhaps present-day al-Qaeda is only stupid because of the valiant international effort to lobotomize it. But there is a reasonable case to be made that we should be placing more of our money and diplomatic attention on other theatres, that the intrusions on our civil liberties we have accepted in the name of counter-terrorism are no longer justified. As the 112th Congress sits down to make budget cuts, it should not devote more money to homeland security, but on the contrary, cautiously begin to roll it back.



Tuesday's sports article about the Nov. 20 fencing tournament at MIT was attributed to the wrong author. It was written by Carlos Greaves, not David Zhu.

**Editorials** are the official opinion of *The Tech*. They are written by the editorial board, which consists of Chairman Steve Howland, Editor in Chief Jeff Guo, Managing Editor David M. Templeton, Executive Editor Natasha Plotkin, Opinion Editors Joseph Maurer and Ethan Solomon, Advisory Board member Andrew T. Lukmann, and Opinion Staff members Nina Sinatra and Ryan Normandin.

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# Perspectives on Dining

## Healthy eating at MIT is crucial

Choice is a deeply held value in student life at MIT. I am writing in defense of a choice that is currently lacking on our campus: an adequate dining plan as one of the options in the residential system.

As someone with a responsibility to promote health and fitness for the MIT community, I speak with students all the time about nutrition and eating habits. When we developed our health and wellness curriculum in 2007 for the Physical Education program, student input was critical. In addition, more than 300 students have now taken the nutrition/fitness course we developed as part of the GIR drawing from that input. What have we learned from the students? That they perceive numerous barriers to healthy eating on campus, including breadth of choice, time, availability, cost, knowledge, and accessibility—and that these obstacles have persisted for years.

The new House Dining program reduces the hurdles for students who want to eat healthy. Every week I work with students who are dissatisfied with their dining patterns, who tell me they want to eat better than they do, and who wish there was an option on our campus to support them in forming healthier habits. In true MIT fashion, these students are often scientifically and practically oriented: they know that studies show a strong link between healthy eating and improved academic performance. They know why it's important to eat healthy, what happens when they don't, and that "eating healthy" doesn't mean a complete overhaul of their diet.

But they also know that their options are very limited right now at MIT. Such students — and I acknowledge that this isn't all students — want access to a comprehensive dining plan and a supportive eating environment. I look forward to the new House Dining program because I believe they should have that choice.

Carrie Sampson Moore  
Director, Physical Education

## DAPER supports dining reform

Last year, the Student-Athlete Advisory Committee (SAAC) executive committee, a group that represents the varsity athletes at-large to the DAPER administration as well as to the NEWMAC and NCAA, conducted a general health and wellness survey of student-athletes. The survey showed that 75 percent of student-athletes considered nutrition a top priority, but only 39 percent said that healthy food is easily accessible.

Last winter, when the SAAC executive committee and team captains were asked to give input into the HDAG/dining process, it was a unique opportunity for their voice to be heard. Even though varsity athletes comprise between 20-25 percent of the undergraduate population at MIT, many of them continually have expressed concern about proper nutrition and even getting enough to eat on campus. These students were asked to review and give input on the different ideas for the dining plan, and then were asked to obtain feedback and ideas from their teams and the general student-athlete population. The response from the student-athletes was extremely positive; in fact, many of them wanted the all-you-care-to-eat plan to be implemented this fall rather than next fall.

With all the talk on campus about student choice and dining, I am struck by how this significant student constituency does not have a choice they desperately need: an all-you-care-to-eat option in the residence halls and more than just dinner. Knowing that we also have 900 club athletes on campus, many of whom compete at a level requiring a substantial caloric intake, we in DAPER believe this is the right plan for the campus community, not just the varsity athletes.

I know that some students are concerned about the changes. We in DAPER have been waiting a long time for a plan that addresses the needs of our student-athletes and the campus community. We have that plan now, and we support it for the sake of many.

Julie Soriero

Department Head / Director of Athletics  
Department of Athletics, Physical Education, and Recreation (DAPER)

*Editor's Note: The following letters were addressed to Dean of Student Life Chris Colombo and copied to The Tech, as part of a letter-writing campaign in response to Dean Colombo's Monday announcement on dining reform. A total of 58 letters were sent as of Wednesday evening.*

## Teach students to cook for themselves

First of all, I appreciate the efforts you have made in trying to fix the dining situation for the MIT undergraduates. I think it should be said that it is no easy task and you seem to be putting the best possible effort into it.

While reading the current proposal, I could not help but to find it reasonable — until I saw the price tag. The plan would cost well over \$10 a meal; for this price, students could have each meal cooked for them by a professional chef in most eating establishments in Boston. If students could simply go to any restaurant and purchase all of their meals at the same price (probably even less, to be honest), the entire concept of a dining plan seems incredibly contrived.

This led me to think about the dining situation in general. It seems to me that restaurants, such as those in the student center, make a decent profit selling (mediocre) food to students and it confuses me as to how any food establishment in the basement of a dormitory could possibly not make an enormous profit. I am sure that, even if MIT were to charge absolutely exorbitant rates, several restaurants would be able to run a highly profitable business in the basement of a dormitory if they were given the opportunity to rent it.

On top of the practical issues, I also question where it is MIT's responsibility to feed its students. As an institution that has historically done things differently (a tradition I believe many of us are quite proud of), I think MIT should consider outside possibilities. At some point in the very near future, current students will have to learn to feed themselves. As a resident of a non-dining hall, I have learned that I am in fact incredibly fond of cooking (something I had done little of before arriving at MIT), and even bake different kinds of artisan bread on a regular basis for myself and hallmates. Perhaps the option of expanding kitchens and offering cooking classes would be a better use of resources both now and in the long run?

Alejandro Ruiz '12

## Parents against dining

As parents of a MIT student, we are most disappointed with Colombo's latest offer. It is inadequate at addressing student and parent concerns, extremely expensive, and completely at odds with the independence that MIT has always fostered in students on and off campus. We sincerely hope you will truly listen to student concerns on this topic — after all, every student on your campus is smart, thoughtful, and articulate — that's why you accepted them in the first place!

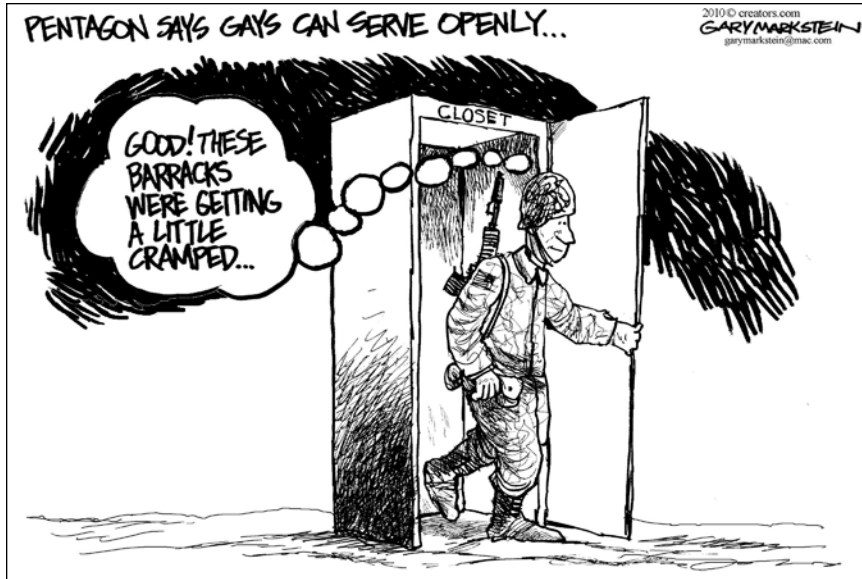
Carol and Gary Levin

## Work with the UA on dining

I'm writing to express my displeasure at the modified House Dining program emailed on Monday afternoon. There have been no significant amendments to the dining plan as it will apply to members of the class of 2014 and beyond. The transition plan may placate some upperclassmen, the ones with most likely to make a stink about the issue, but it does nothing to address the fact that the dining plan is fundamentally flawed. The dining plan is too expensive, too inflexible, and will erode the culture of MIT dorms and FSILGs. You acknowledge these concerns in your email, but I don't see how the modified dining plan addresses any of them.

I do not feel that the House Dining Advisory Group, even though it consists of undergraduates, represents my interests about the dining plan: I didn't elect them. I did elect my dorm's representatives in the Undergraduate Association. Please, Dean Colombo, work with the UA in developing real modifications to the current dining plan. It is the only way I'll trust the plan to be sustainable and also to uphold the interests of MIT students.

Allison Schneider '13



## UA UPDATES AND ANSWERS

At the UA Exec Meeting at Next House two Wednesdays ago, the main topic of discussion was dining reform. Several members of Next House elaborated on their concerns, including cost, food options, and living group options in the proposed dining plan. There was also discussion on preserving the culture and people of Next House.

At the most recent Special Budgetary Senate meeting held this past Monday, Steve Marsh, managing director for real estate in the MIT Investment Management Company (MITIMCo), and Michael Owu '86, director for real estate in MITIMCo, joined us to talk about the Kendall Square Development Initiative. There were mul-

multiple suggestions and ideas, which can be found in the minutes at [ua.mit.edu](http://ua.mit.edu). Also discussed was the budget and Finboard allocation for Fall 2011: 42 UAS SB2.1 was passed, which asked Finboard to split next semester into two allocations and to give the unspent UA money to student groups in the next allocation.

Last Tuesday, the UA also held a Thanksgiving Dinner with the UA! The turnout was good, and members of the UA had lots of fun interacting at each table with the undergraduates. The UA took note of new concerns, led discussions that clarified current issues, or just had fun chatting over turkey and mashed potatoes. We look forward to holding more dinners and study breaks in the future.

If you have any further questions or concerns, email [ua@mit.edu](mailto:ua@mit.edu).

*Alec Lai, UA Secretary-General*



VIBIN KUNDUKULAM—THE TECH

**Michael Owu (left) and Steve Marsh (right)**, directors in the MIT Investment Management Company, discuss the Kendall Square Development Initiative at a UA Senate meeting on Monday.







Adam K. Boyles, Director

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 Ruehr: Ladder to the Moon  
 Beethoven: Symphony No.5

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MIT *Symphony Orchestra*



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 lobby 10: 10AM-5PM

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## Catchy but unmemorable

**Far East Movement** cranks up the electro on their newest album, *Free Wired*

The Far East Movement recently released the album *Free Wired* in October. To be honest, I wasn't sure I could actually critique the album, since it's quite a feat to judge the artistic value of electronic hip-hop, and I didn't expect to have much to say in the area of lyrics, either. I know the album wasn't intended to focus on lyrics but was based mainly on dance music, so I judged *Free Wired* based partly on what it was intended to do.

As a whole, the album didn't really get my attention. I wouldn't mind listening to the album again, but I can say that with most of the albums I've listened to. A lot of the songs in the album sound pretty similar, though electronic-based albums are more likely to sound this way. Lyrics-wise, the songs showed little variation.

The first track, *Girls on the Dance Floor*, had an introductory feel and opened the album pretty well. I actually liked it better than the well-known *Like a G6*, which followed the first track and was constructed similarly. That was pretty effective though, because it allowed the early songs to flow and set a tone for the rest of the album.

By the far the best song was Rocketeer . The vocals are decent and slightly more creative than the rest of the album's songs,, and

the composition of the song was simple and effective. I especially liked the piano section of the song, which allowed a nice fade to the music over time and contributed to the theme of the song. This was the only song on the track I found myself listening to over and over again. It distinguished itself with its approach and had a unique sound when compared to the others on the album.

Asides from Rocketeer, So What was another one of the better tracks, and featured innovative beats despite the fact that the feeling in the song stayed pretty constant throughout. 2gether which contains sections taken from "Love Shack" by the B-52s, had the feel of a conclusion, similar to how Girls on the Dance Floor had a pretty obvious introductory feel.

2gether was a somewhat flat ending, but it didn't sound particularly bad persay, considering that tracks 7-9 (Don't Look Now, Fighting for Air, and White Flag) were permutations of one another. . The later songs in the album were kind of disappointing considering the decent beginning, and let the album fall somewhat flat towards the end.

When an album is outstanding or at least great, I would want to lie down and listen to the album in its entirety while not doing anything else. Unfortunately, Free Wired doesn't have this effect. Most of the album is rather homogenous - and as I said before, it's

probably due to the fact that it's electronic hip hop. Electronic hip hop can generally be enjoyed on a song-by-song basis, but not as a whole album. The first couple songs were catchy, but not anything particularly special. Even for Rocketeer, which was the best song in my opinion, the way they approached the vocals wasn't very successful.

Moreover, I would describe most of the songs' lyrics as throw-away lyrics. Most of the songs consist of generic lyrics that are more or less what is found in other mainstream songs. Considering that FM has openly stated in interviews that one of their main goals is to score high on charts and that they base their music off of recent trends and what they hear at parties, that isn't surprising.

The lyrics are nevertheless pretty homogenous throughout, and that's a problem from an artistic point-of-view. For me, an album can only be good if the lyrics are effective. I'm not asking for FM to be on the extremely philosophical or profound, but there should still be more creativity. Considering that the article is part of the Arts section, lyrical content should be especially important in judging music.

On the other hand, the album does succeed in producing a good number of effective dance numbers. Apart from Like a G6, which has already been overplayed, Girls on

## Free Wired

## Far East Movement

**Released October 12, 2010**

## Interscope Records

the Dance Floor, So What, and 2gether also fit in well in dance settings. The constant feeling in the beats serves well if you want to use the songs as workout music, though that doesn't have much to do with the album as art.

I know this review was harsh, but I'm generally pretty critical of music. Great music, in my opinion, has to have 1. innovation, 2. good lyrics, 3. good composing, and 4. emotional impact. Despite my review, this album as a whole was OK. There isn't a lot of music I absolutely disliked, but there also wasn't a lot I really found myself drawn to. But because Far East Movement writes much of their lyrics and has a fairly important impact in their musical style, I wouldn't call them a manufactured group. Therefore, it is possible to judge "Free Wired" as a work of art.

# Schumann times three

**By Jessica Lin**  
*STAFF WRITER*

On November 19, the Boston Symphony Orchestra (BSO) performed an all-Schumann concert featuring the composer's first and fourth symphonies and piano concerto, with soloist Nelson Freire and guest conductor Kurt Masur.

Arriving at Symphony Hall with ten minutes to spare, my friend Sarah and I were disappointed to find that our BSO College Card tickets situated us at the rear of the hall on the first floor. Then about five minutes into the first movement of Schumann's Symphony No. 1, I was dozing.

It wasn't entirely the orchestra's fault. Thanks to a deluge of schoolwork, I'd been sleeping no more than five hours a night for over a week, so my state of mind was one that could transform this symphony, intended to depict scenes of springtime, into bedtime music. Still, the first five minutes of the performance failed to dazzle. The strings weren't tightly together in sixteenth-note runs; the trumpets sounded like flat blats. Furthermore, the orchestra seemed to be playing within a limited dynamic range: everything was muted, hovering between

mezzo-piano to mezzo-forte.

The quality of what I heard may have been an unfortunate consequence of our location, as it turns out. Sarah remarked during the applause that the BSO usually sounds better, and that we might be in an acoustical dead spot. The woman to our right, perhaps overhearing this, stood up, squeezed past us, and darted to an open seat about twenty-five rows closer to the stage. Sarah and I stayed in our seats, a little dejectedly.

Luckily, we were about to be saved by Nelson Freire. Friere, who was born in Brazil and studied in his home country and in Vienna, began his international career in 1959, but this was the first time I'd heard of him or heard him play.

Right from the opening theme of the Schumann piano concerto, I was captivated by Freire's phrasing. He took the theme a bit more slowly than several other renditions I've heard of this piece, and it was more romantic and endearing. The phrasing felt unhurried, though he sometimes rushed musically up to a climax, then lingered on that point of inflection. Most of all, it struck me that Freire consistently ended his phrases with care.

It's a bit strange to say this, but I trusted him to deliver a thoroughly enjoyable performance. I felt I could sit back and enjoy the ride without having to worry about any stray ugliness, because he played with such natural musical intuition. And surprisingly, from where we were sitting, the piano's notes carried clearly, as did melodies in the oboes and clarinets. While the strings still sounded muted, this was less of an issue in this piano concerto. The orchestra also played better during the concerto than during the symphony. When they echoed the soloist, the phrasings mirrored Freire's sensitive ones.

In the calm second movement, as the melody was passed smoothly from the cello to the violins, moving and stalling, stretching and contracting in accordance to Freire's playing, the orchestra breathed as one living organism, with Freire as its heart. The movement continued *attacca* —meaning, without pause—into the lively third movement. Despite the vigor of the piece, Freire played cleanly, with a tone that was elegant, never banging.

Freire was a dignified figure at the keyboard, sitting pertly, with just the right amount of expressive movement. No fancy

# Boston Symphony Orchestra

## 200th Anniversary of Robert Schumann

November 19, 2010

Lang-Lang-esque showmanship, just his hands and fingers moving most of the time, with an occasional swift swipe of the air with an arm to punctuate the end of a passage or to emphasize particularly accented notes, accompanied sometimes by a smart jerk of his head.

The audience rose for a standing ovation at the end of performance. As I clapped, I hoped he'd return to the BSO again next year. Indeed, he's soloed with the BSO several times since 1999, so chances are good.

Sarah and I left after the piano concerto, missing Schumann's Fourth Symphony. We thought it wouldn't be worth it to stay for an orchestra piece, with the off-putting muted sound. Besides, I had to finish a few assignments and sleep... and I knew I'd rather not do either in Symphony Hall.



## ALBUM REVIEW

# Kanye in the eye of the storm

*My Beautiful Dark Twisted Fantasy* is very close to being masterpiece, but does it live up to the hype?

**By Jeff Chen**  
*STAFF WRITER*

Here are some of the things critics are saying about Kanye West's latest album, *My Beautiful Dark Twisted Fantasy*:

“Picasso-like, fulfilling the Cubist mandate of rearranging form, texture, color and space to suggest new ways of viewing things” — *The LA Times*

“A startlingly maximalist take on East Coast rap traditionalism” — *The NY Times*

"A staggering, often breathtaking work [...] masterfully engineered and sequenced, each song bleeding over like some long night out into the hazy morning after" — *The Village Voice*

One may take my opinion of these reviews with a grain of salt, and I cannot say I'm able to verify the following claim, but I dare say that the Sistine Chapel, in its 500 years of life on this earth, has yet to amass half as much glowing praise.

It is possible, though admittedly improbable, that before shipping out review CDs to newspapers and music websites, Kanye carefully lined the jacket covers with \$100 bills. It is possible, though improbable, that his hired goons traveled across the country, watching diligently as newspapers and music websites published reviews of *MBDTF* next to a loaded gun, conveniently pointed at their heads. I can say this is possible because the album absolutely reeks of a grandiose bombast that one could only expect from a child like Kanye, who is still about as brash and as woefully arrogant as an 18-year-old boy who had just experienced sex for the very first time. His accompanying short film, *Runaway*, while cinematically beautiful, is nauseatingly pretentious (If you should be so inclined to watch it, I urge you to do so with a trash bag around your knees). But I say that it is most possible, and most probable, that these reviews are a product of newspaper and music website critics who have tragically lost the use of their brains, partly due to atrophy, but mostly due to the orientation of their heads, which long ago had disappeared comfortably into their

own rectums.

It would thus be unfair to Kanye West, as well as the multitude of rappers and producers and writers who helped orchestrate his latest album, to pay any sort of honest attention to these silly reviews. I personally made the mistake of reading a few before hearing the album, causing me to fall temporarily into such a blind, hipster-loathing rage that I was unable to appreciate the album to its fullest extent on my first listen. However, after calming down and sweeping up various new broken pieces of furniture in my room, I ran through the album again, and found myself concluding that Kanye had come very close to masterpiece.

The album indeed carries vastly more dimensionality compared to *College Dropout* and *Graduation*, (two outstanding albums in their own right). In a sense, it seems to be the logical spiritual successor to *808's* and *Heartbreak*, another foothold as Kanye continues his reckless expedition of his unique brand of producer-centric hip hop.

Kanye is an immensely creative technician, who is never afraid to pull a strange sample or experiment with an odd effect. He loves the old school, embraces choir bands and orchestral symphonies and jazzy riffs, as if they were all distant but beloved relatives at a hip hop family reunion. It's what made Pete Rock arguably the greatest hip hop producer who had ever lived, and Kanye is a worthy protégé.

Also contributing to the success of *MB-DTF* are the biggest names in hip hop, assembled by Kanye for the album — Pete Rock, RZA, Raekwon, Jay-Z, John Legend. He samples from a diverse range of artists, not the very least of which include Rick James, Black Sabbath, Aphex Twin and Bon Iver. These names make my mouth water and ears tremble, and deservedly so, their small cameos are the crown jewels that shine from Kanye's compositions.

All of this combines together in *MBDTF* to form some incredibly stunning music. “Dark Fantasy”, Kanye’s thematic, mildly melancholic intro to the album, is a wonderful example of all things done right in this album. Kanye demonstrates a fantas-

tically keen ear for sampling, as he takes a page from Mike Oldfield's "In High Places", supplementing a great thumping 4/4 beat and piano and choral inspired breaks.

“Gorgeous” is darkly chill medley featuring the seamless teamwork of Kanye, Kid Cudi and Raekwon, the former of whom contributes his droning, bitterly aromatic croon to the chorus. It seems like the album Kid Cudi was born to be featured in. Painfully however, the song is all but ruined by Kanye’s gratuitous employ of overdrive, giving a compressed, massively trebly warble to the whole song, like a teenager experimenting with Ableton.

"All of the Lights" is an upbeat transition that makes excellent use of Rihanna's trademark voice, backed by a frenzy of horns and instrumentals that at times seems almost too messy. "Monster" is an interestingly minimalist, almost African jam that shines thanks to Nicki Minaj's dynamic, almost humorous lyrical delivery. "Blame Game" concludes the album with a tribute to Aphex Twin's hauntingly beautiful "Avril 14".

In other places, Kanye goes a bit overboard. The guitar riff in the background of “Power” slightly damages the thematic and rhythmic buildup, and the entire song is almost too rich in layers to absorb.

I have no idea what he was trying to do in “Runaway”, nor do I care. A few of the tracks seem like rushed collections of too many samples and too many voices all clamoring at once to overwhelm the listener in an attempt to create a cathartic aural experience. Yes, the emotive quality is there, but good music is about replayability, and not just a violent emotional appeal. I can’t see myself listening to jamming along to “Power” a year down the road, the same way I can to “Touch the Sky” or “Good Life”.

The greatest detraction to *MBDTE*, however, is not Kanye's production, but rather his voice. Incidentally Kanye himself demonstrates my point perfectly on his single "Power":

*Well, that's a pretty bad way to start the conversation*

*At the end of day, goddammit, I'm killin' this shit*

★★★★☆

***My Beautiful Dark  
Twisted Fantasy***

**Kanye West**

**Released November 22, 2010**

**Def Jam Records**

*I know damn well y'all feelin' this shit  
I don't need yo pussy, bitch, I'm on my  
own dick*

Mind you, the reader would also do well not to dismiss the album solely because of Kanye's lyrical effort, or lack thereof. Yes, he has a bad sense of vocal rhythm, and not enough vocal percussiveness in his voice, which is nasally and annoying. His lyrics are at best mildly poignant in written form, but rarely does he make any effort towards complex rhyming schemes. But recall that Kanye West made his fame (rightfully so) as a producer, not a rapper, and the fact that Kanye is not a good rapper, by any objective or subjective qualification of the term, shouldn't be the entirety of the criticism to his work. I defend him because I truly appreciate this album, and we'd be better off imagining that Kanye uses his rapping as a supplement to his excellent ear for production, and not the other way around.

At the very end of the day, however, barring critics and fans and detractors alike, this album is not Kanye's. Each song is saddled with so many credits and contributions to render any claims of single ownership of any part of the album hopeless and egotistical. Kanye samples and features from not only hip hop's most celebrated figures, but also dips his record into the calm rivers of folk, jazz, electronica, and classical composition. *My Beautiful Dark Twisted Fantasy*, then, might be thought of as a whirlpool of the outpouring of human souls, sometimes beautifully heterogeneous, sometimes discordant, with Kanye in the eye of the storm, doing what he does best.

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"Kinect Subra?"

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You gonna put it in tonight?

Yeah. And I might even play the game hooooooooooooo

hoooooooooooo

Poor.

Poor.

Shut up!

Poor.

You lose at sexing

DUDE! I HAD THIS IDEA LIKE FIVE YEARS AGO, AND SOME COMPANY JUST GOT RICH DOING IT!

I WANT MY CUT.

THAT'S NOT HOW IT WORKS. SURE IT IS. I'M APPLYING FOR MY SHARE NOW.

WAIT, WHAT?

DEPARTMENT OF IDEAS

DATE YOU HAD IDEA:  
LIKE FIVE YEARS AGO

PROOF YOU HAD IT:  
I TOLD MY FRIEND MIKE--YOU CAN ASK HIM! I WAS ALL "YOU KNOW WHAT WOULD MAKE A GREAT BUSINESS IDEA?" AND HE

THEIR PROFIT SO FAR:  
\$20,000,000

SHARE YOU DESERVE (BE FEAR!):  
25%

MAILING ADDRESS:  
137 ASHTREE LN

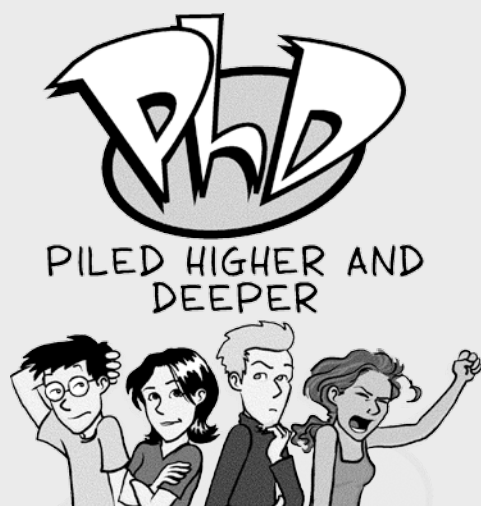
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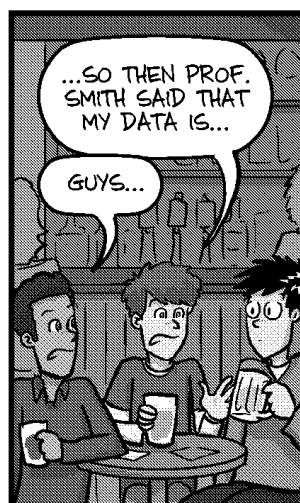
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	7				3	2		
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	2	3		9				
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3			5		8			1
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Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.



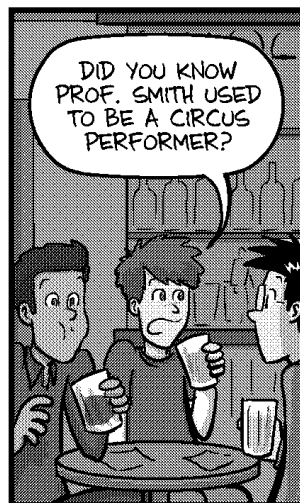
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# Dilbert by Scott Adams

by Scott Adams

## Crossword Puzzle II

Solution, page 16

## ACROSS

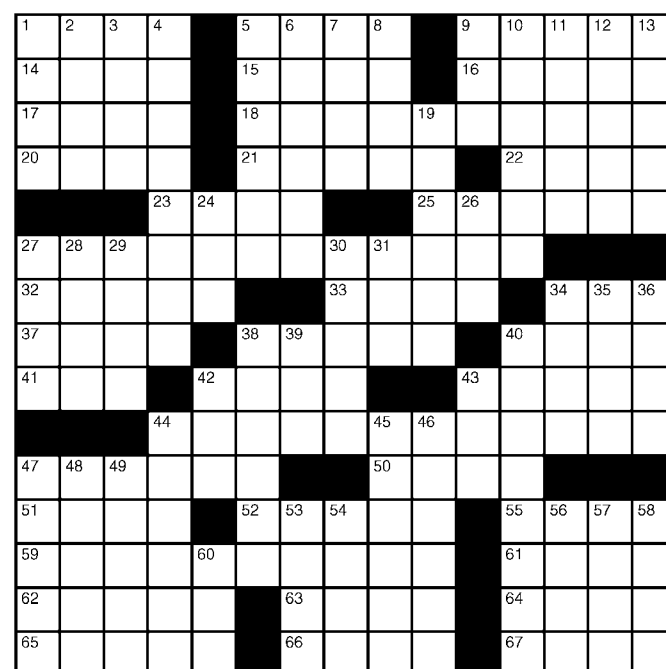
1 By way of, briefly  
5 Mimic  
9 Inundate  
14 Windfall  
15 Bait  
16 Afghanistan's capital  
17 Granite block  
18 Start of a quip  
20 Actress Gilpin  
21 Italian noble  
22 Given a hint  
23 In your dreams!  
25 Planets  
27 Part 2 of quip  
32 Everglades wader  
33 Distinct region  
34 Aachen article  
37 Goad  
38 Mark sale prices  
40 Radius or rib  
41 Japanese title of respect  
42 Eagles hit, "\_\_\_ It Easy"  
43 Trunk artery  
44 Part 3 of quip

47 Online newsgroup system

50 Skidded	10 Charging shout
51 Woman alone on stage	11 "Rush, Rush" singer
52 Actor Davis	Paula
55 Enthusiasts	12 Toned down
59 End of quip	13 Trudges
61 Mine entrance	19 Doing a hatchet job?
62 Trevanian's "The ___ Sanction"	24 Match part
63 Utah ski resort	26 Corrida call
64 House in Havana	27 Agts.
65 "Charlie's Angels" co-star	28 Taj Mahal site
66 Of low quality	29 Former Curtain
67 Middle Eastern ruler	30 Early Mexican
	31 Extinct bird

**DOWN**

1 Recipe meas.	36 Actor Astin
2 Cup on a green	38 Bird of prey
3 Pride signal	39 Supplement with difficulty
4 Fair	40 Type of type
5 Actress Silverstone	42 "The Waste Land" auth.
6 Delay	43 The Greatest
7 Land of Blarney and Killarney	44 Glossy paint
8 What's left	45 Digs
	46 Sour brew



47 You in Juarez	54 Farm outbuilding
48 Rockefeller's 1870 company	56 First grandfather
49 Lyric lamentation	57 Unless, in law
53 Lose one's temper	58 Take the lead
	60 Mine find

# Walker renovation to make it an academic building

*Once the center of student life, building may serve as new home for Music and Theater Arts*

Walker, from Page 1

Before they can draw up any schedule, the administration needs to have the building analyzed by professionals. The administration still needs time to gather information about the layout of Walker before they can begin to draw up detailed construction diagrams for the renovation of the building. Even so, the administration hopes that by the end of the spring term, they will have reached definitive plans regarding future of the building.

**Once the center of student life**

According to Associate Provost Philip S. Khoury, discussion of the renovation of Walker Memorial began about ten years ago. The Institute had recognized a need for more facilities and space for the performing arts, a need that persists until today. Currently, music and theater arts instruction is scattered across campus in Building 4 and Kresge Auditorium. The proposed renovations would cause Walker Memorial to become an ac-

ademic-oriented building instead of a center for student life.

“MIT has a great Music and Theater Arts faculty that could do so much more with the appropriate facilities and space,” Khoury said.

Named after former MIT president Francis A. Walker, Walker Memorial served as the center of student life from 1916 until 1965, when the Stratton Student Center was opened. “It’s an iconic building that’s part of this whole complex of classic MIT buildings that were

built early on when MIT moved to this side of the river,” Khoury said. “It’s very important to us.”

Schmidt viewed the renovation of Walker as a chance to revitalize this iconic building. According to Khoury, the building’s current state is unsuitable for an academic building, which needs to have adequate facilities. “Everything from the plumbing to the electricity have to be looked at,” Khoury said.

Walker Memorial also holds historical significance for several student organizations whose op-

erations are tied to their location in Walker. MIT’s radio station 88.1 FM was named after its location; its call sign, WMBR, stands for Walker Memorial Basement Radio. “There are folks that have been in that building for many years so the orientation of what they do and how they do it is very fixed in that location,” Walsh said, noting the administration is aware of the building’s historical significance. Walsh said they would make an effort to minimize disruption of the culture of these student groups.



Walker Memorial may become the new home of the Music and Theater Arts department. Currently, Walker houses a number of student groups, in addition to being used for exams.

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Institute-wide bidding for Sloan (Course 15) subjects\*:  
Opens 9:00 a.m., Wednesday, December 22  
Closes 5:00 p.m., Wednesday, December 29

Waitlist Round for closed Sloan (Course 15) subjects:  
Opens 9:00 a.m., Wednesday, January 5  
Closes 5:00 p.m., Wednesday, January 12

Section Swap Round for changing sections of pre-enrolled Sloan (Course 15) subjects:  
Opens 9:00 a.m., Friday, January 14  
Closes 5:00 p.m., Friday, January 21

Please contact Scott Alessandro, [sallessan@mit.edu](mailto:sallessan@mit.edu), if you have questions regarding Sloan (Course 15) Course Bidding.

**Successful bids will appear on your Registration Form on January 31<sup>st</sup> and will be posted on the bidding website as of January 5<sup>th</sup> -- write down your password to check results!**

***\*For 15.026J, 15.031J, 15.053, 15.279, 15.301, 15.501, 15.516, and 15.812, you can sign up directly through WebSIS starting December 1<sup>st</sup>. It is not necessary to bid for these courses.***



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Covers the process of identifying and quantifying market opportunities, then conceptualizing, planning, and starting a new, technology-based enterprise. Topics include opportunity assessment, the value proposition, the entrepreneur, legal issues, entrepreneurial ethics, the founding team, seeking customers and raising funds. Students develop business plans for a start-up. **Lecture:** MW 2.30-4 (E62-276) or MW4-5.30 (4-163)

### 10.807/15.371 Innovation Teams

i-Teams, (short for “Innovation Teams”) is a unique MIT course that assembles cross-disciplinary teams of students from across MIT. The goal of i-Teams is to teach students the process of science and technology commercialization focusing on how to judge a technology’s commercial potential. Each team has access to faculty, practitioners, business mentors, and fellow students throughout their project. **Lecture:** MW EVE (5.30-8 PM) (32-124)

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Teams of science, engineering, and management students participate actively one day a week on-site with the top management of high tech start-ups in order to gain experience in starting and running a new venture. Student projects focus on one urgent aspect of the start-up, such as selection of target market, design of market-entry strategy, choice of sales approach to initial customers, etc. **Lecture:** T EVE (6-9 PM) (E51-325)

Other Available Course Offerings		
15.356 H1 How to Develop Breakthrough Products	15.358 The Business of Software and Digital Platforms	15.363J/HST.971J Strategic Decision Making in the Biomedical Business
15.365/ESD.58J Disruptive Technologies: Predator or Prey	15.376J Media Lab Enterprises: Digital Innovations	15.387 H1 Technology Sales and Sales Management
15.394 A/B Dilemmas in Founding New Ventures	15.396 H2 Complex Sales Organization	15.431 Entrepreneurial Finance
15.615 Basic Business Law for the Entrepreneur and Manager	15.818 Pricing	15.900 Competitive Strategy
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### Solution to Crossword II

from page 13

T	H	R	U		A	P	E	R		S	W	A	M	P	
B	O	O	N		L	U	R	E		K	A	B	U	L	
S	L	A	B		I	T	I	S	H	A	R	D	T	O	
P	E	R	I		C	O	N	T	E		C	U	E	D	
				A	S	I	F			W	O	R	L	D	S
R	A	I	S	E	A	F	A	M	I	L	I				
E	G	R	E	T		Z	O	N	E		D	A	S		
P	R	O	D		R	E	T	A	G		B	O	N	E	
S	A	N		T	A	K	E			A	O	R	T	A	
				E	S	P	E	C	I	A	L	L	I	N	
U	S	E	N	E	T			S	L	I	D				
S	O	L	A		O	S	S	I	E		F	A	N	S	
T	H	E	M	O	R	N	I	N	G		A	D	I	T	
E	I	G	E	R		A	L	T	A		C	A	S	A	
D	O	Y	L	E		P	O	O	R		E	M	I	R	

### Solution to Crossword I

from page 10

F	A	B		A	P	A	R	T		S	P	L	A	T
A	Q	I		M	O	V	I	E		C	R	E	D	O
C	U	L		C	L	E	A	R	T	H	E	A	I	R
T	A	L	C		I	N	L	A	W		P	R	O	S
				G	I	N	S	U		I	S	A	Y	S
H	E	A	R	T	H	E	A	L	T	H				
D	U	T	C	H		M	A	T	H		B	A	D	
T	R	E	E		B	O	B	B	Y		R	A	C	E
V	O	S		A	R	N	E		T	H	Y	M	E	
				S	P	E	A	R	T	H	R	O	W	E
J	U	J	U	B	E		H	E	I	D	I			
A	T	A	N		Z	Z	T	O	P		A	N	K	A
M	I	D	D	L	E	E	A	R	T	H		D	I	X
B	L	E	A	T		A	T	P	A	R		O	W	E
S	E	D	E	R		L	E	E	D	S		W	I	S

### Solution to Hard Sudoku

from page 12

1	4	3	8	5	9	2	7	6
2	8	7	1	4	6	5	3	9
5	9	6	7	3	2	4	1	8
4	5	9	3	6	1	7	8	2
3	7	2	5	9	8	6	4	1
8	6	1	2	7	4	3	9	5
9	1	5	4	2	7	8	6	3
7	2	8	6	1	3	9	5	4
6	3	4	9	8	5	1	2	7

### Solution to Easy Sudoku

from page 12

4	3	1	2	5	7	9	6	8
6	7	9	8	1	3	2	5	4
5	8	2	9	6	4	1	7	3
8	2	3	6	9	5	7	4	1
1	6	7	4	2	8	5	3	9
9	4	5	3	7	1	6	8	2
2	9	8	7	3	6	4	1	5
7	1	4	5	8	9	3	2	6
3	5	6	1	4	2	8	9	7

# Toolkit aids clubs in becoming more MIT

**Toolkit**, from Page 1

tion have turned to the PSB for its services, including the Department of Architecture’s journal, *thresholds*, and the *MIT Undergraduate Research Journal*. The MIT Energy Club also asked the PSB for advise while promoting its Energy Conference.

Founded in 1998, the PSB guides departments and external vendors through their projects and ensures MIT’s branding standards are met. “While student projects tend to be print projects, our services focus on website development, use of social media, and email marketing as well,” Lee said.

Other offerings on the Toolkit include tips for creating an effective Twitter or Facebook account (“Your username should be as short as possible,” for example), posts for upcoming communications workshops, guidelines for the proper use of the MIT name, and the entirety of MIT’s nondiscrimination clause, which must be included on all MIT sites that “describe MIT programs and are intended for prospective students or employees.”

The Toolkit is “something I’ve wanted to do for several years,” Lee said. This summer, it finally became a reality as work began to aggregate communications resources into one site. Lee said the PSB relied on “focus groups of communications staff at different levels of experience” to find out what its audience needed on the site.

Now that the site has been online for a month, Lee is pleased with the overall product: “I see it as a need and it seems to be meeting that need.”

“The Institute realized that it was not reasonable to require engineers and scientists, artists and administrators to be expert at producing publications and websites,” the PSB website claims.

For the record, Richard C. Maclaurin was the MIT President from 1909 to 1920; there are approximately 80 GRTs on campus; “Course” is an “organized curriculum leading to a specific degree,” whereas “course” is a “specific subject or class,” as defined by the Toolkit; and the red and gray colors of the MIT logo may be found using Pantone #201 and #424, respectively.

# Madoff trustee sues JPMorgan for \$6.4B

**By Diana B. Henriques**  
*THE NEW YORK TIMES*

The trustee who is tracking down assets for the victims of Bernard L. Madoff’s Ponzi scheme sued JPMorgan Chase for \$6.4 billion on Thursday, contending that the bank bears some responsibility for the losses of victims because it continued to serve as Madoff’s primary banker despite growing evidence that he was running an enormous fraud.

“Madoff would not have been able to commit this massive Ponzi scheme without this bank,” David J. Sheehan, a lawyer for the trustee, Irving H. Picard, said in a statement after the case was filed in U.S. District Court in Manhattan.

The complaint was filed under seal to conform with a confidentiality agreement the bank negotiated with the trustee when it first began responding to his document requests.

According to Sheehan, the lawsuit contends that JPMorgan ignored “clear, documented suspicions” about Madoff.

Moreover, he said, the bank should have spotted highly suspicious cash movements through Madoff’s accounts and recognized them as hallmarks of a Ponzi scheme.

In a statement on Thursday, JPMorgan called the trustee’s claims “irresponsible and overreaching” and said it had no advance knowledge that anything was amiss.

The trustee’s complaint “blatantly distorts both the facts and the law in an attempt to grab headlines,” the bank said in the statement. “Contrary to the trustee’s allegations, JPMorgan did not know about or in any way assist in the fraud orchestrated by Bernard Madoff.”

The bank intends to “defend itself vigorously against the meritless and unfounded claims” in the lawsuit, the statement concluded.

For nearly two years, Picard has used his subpoena power to obtain internal bank documents and conduct depositions with bank employees, and the lawsuit will reflect his conclusions from that research. But with the complaint filed under seal, the trustee’s specific accusations are not yet public.

There may be clues, however, to the case’s main themes in excerpts of internal bank documents that were leaked to the French media after the

bank submitted them last summer to a magistrate in France who is investigating the Madoff scandal.

According to an exclusive account in L’Express on July 10, the bank provided a computer disk with more than 500 pages of documents to the magistrate. L’Express published what it identified as excerpts of those documents that showed that some bank executives had expressed concern about Madoff several years before his fraud unraveled in December 2008.

In assessing a large European feeder fund, a document identified as an internal bank report from 2008 noted the fund’s total reliance on Madoff to confirm what its assets were worth from day to day. With “no real way to confirm those valuations, fraud presents a material risk,” the report said.

But Madoff’s personal wealth and his status over several decades as a respected leader in a regulated industry were also cited in the report as “factors making fraud unlikely.”

The excerpted documents also included what was described as a confidential report the bank made to British authorities in October 2008, after the bank had withdrawn nearly \$250 million of its own money from the Fairfield Sentry fund, the largest of the Madoff feeder funds.

The report said the bank was concerned that Madoff’s investment performance was “so consistently and significantly ahead of its peers” that it appeared “too good to be true — meaning that it probably is.”

The report also asserted that a Swiss investment manager had made “thinly veiled” threats to a bank employee after learning that one of the bank’s Madoff-linked investments could lose value. In the report, the bank complained that the Swiss banker had insisted that the price of the investment must not fall and made references to “Colombian interests who will not be happy” with the bank’s actions.

A spokeswoman for the bank could not immediately comment on the authenticity of these excerpts, but there is no sign that L’Express ever published a retraction of its article.

The trustee’s lawsuit against JPMorgan Chase is the second-largest claim he has filed in the Madoff liquidation so far, after a \$7.2 billion claim against the estate of Jeffrey M. Picower, one of Madoff’s longtime investors.

# Tang verdict hinges on extent of mental illness before stabbing

*Defense to challenge retraction by forensic psychologist*

**Tang**, from Page 1

Tang’s trial began in June of this year and came to a halt when the court-appointed forensic psychologist, Alison Fife, changed her opinion about Tang’s criminal responsibility and revised her written opinion of Tang. Fife’s change came after seeing the records of Tang’s visits with an independent psychotherapist, Lisa Desai, from the weeks prior to the stabbing.

In testimony yesterday, Fife said she did not change her decision without great thought and cause. “Stakes are very high,” she said. “This is as serious as it gets. I had been very convinced and I felt very badly for Ms. Tang.”

Fife said that Tang spoke to her “very freely” in their court-mandated interview, but didn’t tell her she had seen Desai four times. She also failed to mention the visit the day before the stabbing. And according to Desai’s notes, Tang didn’t mention feeling suicidal or wanting to kill Styke, all things she told Fife. That was “completely at odds with what I was hearing from her,” Fife testified.

Defense attorney Robert A. George said when he cross-examines her on Monday, “It’s going to be ugly for Fife.” Fife’s credibility is at issue not only because she changed her opinion, but also because she did so purely on the basis of Desai’s notes. “Her first diagnosis was correct,” George said.

The trial had resumed

Wednesday and Thursday of this week. It will take a break today, and testimony is expected to finish on Monday, though closing statements may run into Tuesday. Judge Henry might have a decision ready by that time, or he might take weeks.

On Wednesday, Tang’s psychopharmacologist and treating physician Michael J. Mufson testified. Mufson, who began seeing Tang eight months after the stabbing, diagnosed Tang with “bipolar disorder with a mixed affective psychosis — a complicated way of saying she had gone through [a bipolar episode] in which she became psychotic and delusional.”

**At Wellesley, Tang had been diagnosed with depression and began seeing mental health professionals there as early as Sept. 2005, over 2 years before the stabbing**

While at Wellesley, Tang had been diagnosed with depression, and began seeing mental health professionals there as early as September of 2005, over two years before the stabbing. She was prescribed Celexa, an antidepressant that belongs to a class of drugs called selective serotonin

reuptake inhibitors.

According to Mufson, that was the wrong kind of drug. “It made her lows lower and her highs higher,” he said. “If anything, worsening it and precipitating psychotic symptoms.”

Mufson said that Tang told him she was immersed in feelings of being evil and needing to be incarcerated, and that was why she attacked Styke.

Throughout the trial, the prosecution has suggested Tang has been “malingering”: exaggerating her symptoms to avoid consequences in the legal system. Of course, this question is central to the case — if Tang could fool her doctors into thinking she was unwell when she wasn’t, she could evade punishment for her crime.

Yesterday, defense psychologist Eric L. Brown testified about the tests he administered to Tang. Both tests have sophisticated ways of detecting malingering, he said. The prosecution argued that Tang scored too high on measures of psychological unwellness, indicating that she might be faking some of her symptoms. Brown said Tang scored high because she was “in great distress.”

Now on Seroquel instead of Celexa, Tang seems like a normal intelligent woman. At lunch yesterday, she talked to American friends about their experiences learning Mandarin and discussed getting stuck trying to read *The Lord of the Rings*. If convicted, she faces a minimum of 10 years in prison, and perhaps as much 60 years if convicted on all charges.

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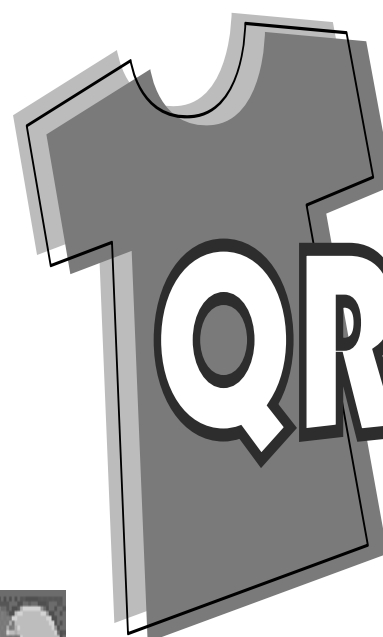
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# Chasm threatens EU economic bloc

By Steven Erlanger  
*THE NEW YORK TIMES*

LISBON — Sara Vale Lima, sales manager at Eical, a Portuguese textile company, feels suffocated by the euro. The common currency once meant flush banks and easy credit, but these days it has laid bare a cold reality: Portugal shares the high wages and prices of richer northern European neighbors, but not their competitiveness.

The price of a Portuguese roll of cloth, in euros, often exceeds that of a similar product made in competing countries outside the euro zone, like Poland, Pakistan or Turkey, by 30 percent. Britain, once a big importer of Portuguese textiles, has effectively devalued the pound, and Eical now sells almost nothing there. “Things are quite difficult,” Vale Lima said.

Devaluation is the time-tested prescription for such ailments. But Portugal is shackled to a currency that seems better suited to the relative strength of Germany or France than to southern countries like itself, Spain and Greece, with their inefficient labor markets and tax systems and heavy debt.

The European Union and the 16 nations that use the euro face two crises. One is the immediate problem of too much debt and government spending. Another is the more fundamental divide, roughly north and south, between the more competitive export countries like Germany and France and the uncompetitive, deficit countries that have adopted the high wages and generous social protections of the north without the same economic ethos of strict work habits, innovation, more flexible labor markets and high productivity.

As Europe grapples with its financial crisis, the more competitive, wealthier countries are reluctantly rescuing more profligate economies, including Greece and Ireland, from fiscal and bank woes, while imposing drastic cuts in spending there.

Yet, even the staunchest defenders of the euro now acknowledge that the currency union cannot survive if its weaker members are caught in a perpetual hell of austerity budgets and declining incomes while the stronger countries are forced to tap taxpayers for financial rescues.

With the Continent facing more competition from emerging rivals, including Brazil, Russia, India and China — not to mention low-wage Eastern European nations outside the euro — the problems of the euro’s southern tier threaten to become a vicious circle that could increase tensions and make the common currency untenable, some economists now argue.

Business people in the southern countries call it the euro bind. Oscar Turner, who runs a film company in Portugal, explained, “The euro’s great if you’re traveling around, but it’s an absurd idea to have the same currency in a country like Greece or Portugal as in Germany, which has totally different habits and culture.”

These southern countries, some of them relatively new democracies, took advantage of the euro to borrow money cheaply. They lived on a bubble of credit and real estate development that sent wages and debt soaring. But they did little to improve their productivity, labor markets or tax systems and are now paying a steep price in low growth or an actual decline, with no easy fix.

Governments have cut spending. But except for Greece, under the global gun, significant legal and economic change is still lacking. The imbalances plaguing the euro zone will not go away unless the south can cut costs, including wages, so its companies can compete. But that process, referred to by economists as internal deflation, is political poison.

Nouriel Roubini, an economist

at New York University and the Cassandra of the economic crisis, is not optimistic about the euro zone, and sees no easy way out. The problems of the periphery are essentially two, Roubini said: “High deficit and debt, but also low growth driven in part by this competitiveness problem.” Currency depreciation is impossible and deflation is painful.

“If you have to reduce prices and wages by 30 percent over the next five years, deflation is associated with recession, and no country can accept it,” he said. “Doing the German solution of structural reform is going to take a decade, not fast enough to restore competitiveness. The only other option is for the euro to weaken sharply.” But with the German economy so strong and the American deficit so high, he added, that is also unlikely.

Economists agree that the biggest test for the euro is Spain, a country with an economy twice the size of those of Greece, Portugal and Ireland combined. “Spain isn’t off the cliff; it’s still a few miles away, but moving pretty fast,” Roubini said. “Can they do enough fiscal adjustments, structural reform, restoring growth, reducing the unemployment rate, restoring competitiveness in time to stop falling off the cliff? I’m not sure.”

Stephane Garelli of the IMD business school in Switzerland studies competitiveness. He says the main difference is between countries with trade surpluses or deficits — between those that export more than they import and those that do the reverse.

Germany, like the United States, may have high debt, but no one doubts its ability to pay. The same is not true of southern economies, Garelli contended. “There was the illusion of economic growth, but it’s built on sand. You can’t build an economy on real estate, finance and tourism.”

The World Economic Forum has issued competitiveness ratings for 20 years based on increasingly sophisticated measures, including government, law, ethics, infrastructure, technology, debt and education, said its lead economist, Jennifer Blanke. Germany ranks fifth in the world of 139 countries, just after the United States. The Netherlands is eighth, France 15th, Austria 18th, Belgium 19th. The southern economies of the euro zone are a different story. Ireland comes in at 29, Spain at 42, Portugal at 46, Italy at 48 and Greece at 83.

Spain has the highest unemployment rate in Europe, nearly 20 percent, with youth unemployment twice that.

Another problem for the south is that big European companies are migrating to the most competitive parts of the euro zone. Continental, the German maker of electronic braking systems and tires, is no longer investing much in the south because wages have risen too high. It is now building in lower-cost countries like Hungary and Slovakia, where productivity is higher compared with wages and taxes.

Ralf Cramer, a member of the company’s executive board, said Portugal once had production costs about one-quarter to one-fifth the cost of German production. “But they caught up more to our level,” Cramer said. “So we’re not seeing Spain and Portugal as lower-cost labor.”

Changing the structure of an economy to make it more competitive is a far more difficult problem than establishing a permanent bailout fund, or even forcing austerity on countries with large deficits. The south needs a thorough economic transformation, and at the moment it does not have the growth — or the support from the north — to help it achieve that. “Europe is divided,” said Roubini, the economist.

# Legislators mull Internet freedom, privacy measures

By Edward Wyatt  
*THE NEW YORK TIMES*

WASHINGTON — Lawmakers examining the Federal Trade Commission’s recommendation for a “do not track” mechanism to restrict the monitoring of Internet users said they supported stricter safeguards for consumer privacy, but raised questions on how the system would work.

Many also expressed concern it would undermine one of the main pillars of the Internet’s growth — the development of free, advertising-supported content.

Even within the FTC itself, there is not unanimous support for a do-not-track effort. William Kovacic, a Republican commissioner who was the agency’s chairman during the last year of the Bush administration, concurred with the deci-

sion to release the FTC report on Wednesday. But he added that he believed the do-not-track recommendation was “premature,” and that the commission needed to present “greater support for the proposition that consumer expectations of privacy are largely going unmet.”

Some Democrats in the House and the Senate, however, have already embraced the idea of a do-not-track mechanism. On Thursday, Rep. Ed Markey, D-Mass., said he would introduce a bill that would put in place such a system to prevent the tracking of children using the Internet.

Officials from the trade commission and the Commerce Department, which is preparing its own report about online privacy for release before the end of the year, said they have not yet seen examples of enhanced privacy

measures affecting advertising revenues.

“There are more and more companies that are offering users some kind of opt-out, enhanced-notice mechanism, and I don’t believe we’ve seen dramatic fall-off of advertising revenues as a result,” said Daniel Weitzner, associate administrator for policy at the National Telecommunications and Information Administration, a bureau in the Commerce Department that is preparing the report. He acknowledged that caution was required.

Some companies that sell advertising agreed. Joan Gillman, an executive vice president at Time Warner Cable, said in a statement to the subcommittee that “do-not-track could hinder job creation within the advertising industry and by websites that rely on advertising revenues.”

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# Celtics off to strong start; record at 13-4

## Accurate shooting, late scoring reasons for 4-game division lead

By Nidharshan Anandasivam

The Celtics have jumped off to a great start with thirteen wins and only four losses. With Paul Pierce averaging about 20 points per game, Rajon Rondo close to 15 assists per game, and Kevin Garnett around 9 rebounds per game, the Celtics now have a four-game lead in their division and look to be on their way to the playoffs this season. Ray Allen's tremendous 45 percent shooting from beyond the arc led the team to two wins against a tough Miami team featuring three superstars in LeBron James, Dwyane Wade, and Chris Bosh.

Luckily, despite the Celtics squad's age, the team's performance thus far has not been plagued by injuries, a major factor that contributed to the Celtics' loss to the Magic in the 2009 playoffs (when Garnett was out with a knee injury). However, the health of Shaquille O'Neal's right knee and Jermaine O'Neal's left knee pose problem. Although these big men have not had the opportunity to play every game, Glen Davis and Semih Erden have picked up their levels of play. The Celtics' coach, Doc Rivers, knew going into the season that injuries were going to be a significant determinant of the team's success, but he's hopeful that the team can adjust. As Celtics President Danny Ainge says, "You just do the best you can. Our team has done well in their absence."

A major part of the Celtics' solid record so far has been their ability to perform late in the 4th quarter and overtime. Coming off the 116-110 overtime win against the Memphis Grizzlies, Celtics guard Paul Pierce emphasized, "You better stay up late with us, because that's when we bring it." Allen, after starting 1-for-6 in this game, knocked down 4 of his last 5, including all three three-point shots, one of which gave the team a huge cushion in overtime. As they step their game up late, look for them to continue to adding to their win total.

Along with their excellent play late in the game, the Celtics' roster additions have given them a strong inside presence. The two O'Neals, Jermaine and Shaquille, have joined Garnett and Perkins to crash the boards. The Celtics are currently ranked third in the league in defensive rebounding, part of the reason for their ranking fifth in fewest points allowed per game.

Led by the sharpshooting of Ray Allen and the low-post scoring of Kevin Garnett, the Celtics lead the league in field goal percentage. This has proven to be crucial to their success, especially late in games when every possession and shot attempt count.

The Celtics hope to pick up another win on Friday as they go up against the Chicago Bulls, a team the Celtics beat in overtime in early November.

### SPORTS SHORT

## Men's basketball improves to 4-1

Four different players scored in double-figures and MIT shot better than 50 percent from the field for the third time in five games during a 70-56 win over Emerson College Tuesday night. William Tashman '13's game-high 20 points and nine rebounds helped the MIT, ranked No. 20 in the country, improve to 4-1 on the season.

The teams traded baskets early on, with Emerson taking a 9-8 lead. From there MIT ran off six straight points on consecutive layups by

William E. Bender '12, Tashman and Mitchell H. Kates '13, to go up five. The visitors got back within two but the MIT would respond with a 19-6 run to take a 15-point advantage into the break. MIT connected on 65.2 percent of its shots during the opening stanza while holding Emerson to just 30.4 percent from the field.

Neither team would give way much during the first part of the second half, as Emerson used strong foul shooting to stay in the contest, making 16-of-20 from the charity stripe over the final 20 minutes. The Lions would not go quietly, getting as close as 13 in the final minutes, but the Engineers canned 8 of 10 free throws down the stretch to seal the victory.

The Engineers will return to Rockwell Cage on Thursday night, hosting Newbury College at 7 p.m. —Greg McKeever, DAPER Staff

# Women's hoops wins division opener, extends win streak to 4

By Mindy Brauer  
DAPER STAFF

In their first NEWMAC matchup of the year, the women's basketball team beat the U.S. Coast Guard Academy 59-24 on Tuesday night. The Engineers registered their first conference-opening win since the 2002-03 season and also surrendered the fewest points to a league opponent in program history. In addition, the Cardinal and Gray's ledger of 4-2 equals its best start since the 2000-01 campaign.

A jumper by Tamara R. Pena '14, who was just named the NEWMAC Athlete of the Week for her performances last week against Pinor Manor College and Fisher College, and a three-pointer from Lauren S. Burton

'13 put MIT in front less than two minutes in to the game. Following over three minutes of scoreless play, the Bears finally got on the scoreboard, but the Engineers responded with nine unanswered points to increase their lead to 14-2 at the 12:17 mark. At the ten-minute mark, a three by Pena started an 18-6 Engineer run which resulted in a 24-point lead for MIT at half-time.

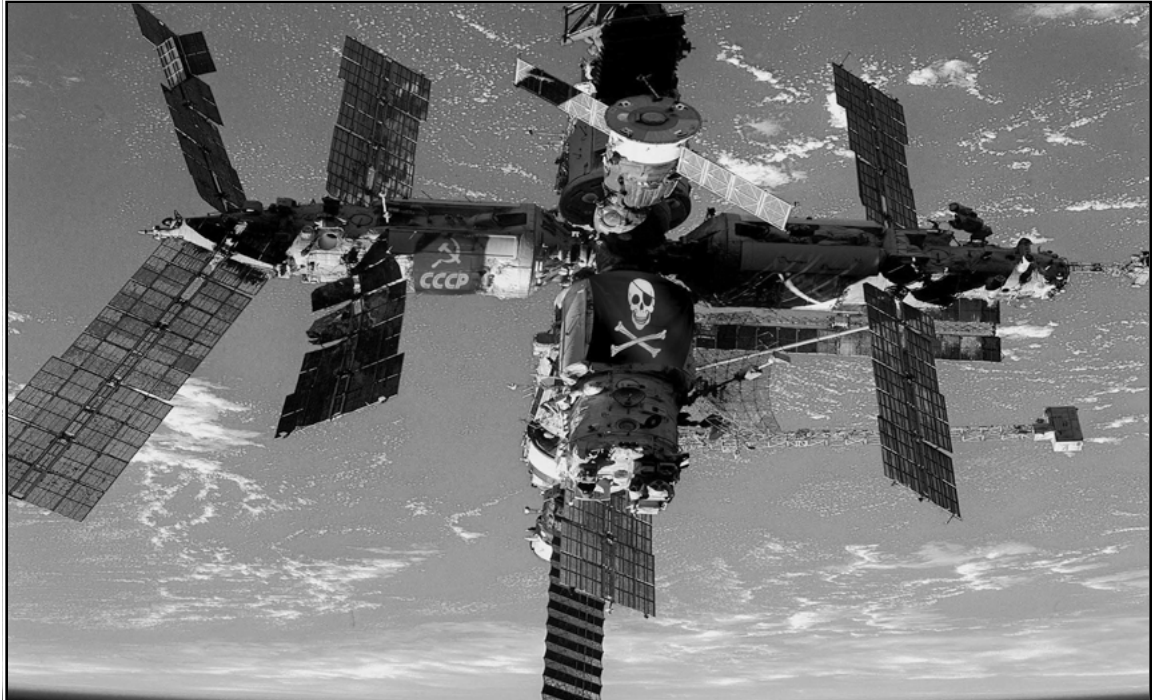
MIT maintained its comfortable margin as it outscored Coast Guard, 23-12, in the second stanza. A basket by Kathryn O. Harris '12 inside the final minute gave the Engineers their largest lead of the night and also set up the final score of 59-24.

Pena powered MIT with 19 points on 7-of-12 shooting, including a 5-of-9 performance from behind the arc. She also tacked on three assists and

three steals. Sydney B. Beasley '14 compiled 13 points, a game-high five steals, five rebounds, and two blocks as Burton totaled seven points, seven boards, a game-high five assists, and three steals. Anna L. Merrifield '12 grabbed a team-best nine rebounds while Rachel A. Hunt '14 posted six boards, three assists, and two blocks. Margo A. Batie '14 bolstered the rebounding corps with four caroms, including three off the offensive glass.

The Engineers led the way in rebounding (46-28), points in the paint (24-12), points off turnovers (33-10), and bench scoring (21-2). On the season, MIT registered highs for field goal percentage (.448), steals (18), and tied its season-best mark for blocks (seven).


MIT returns to action December 4, when they visit Babson College.




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## UPCOMING HOME EVENTS

<b>Friday, December 3</b>	
Rifle vs. Wentworth and Mass. Maritime	5 p.m., DuPont Range
Men's and women's swimming and diving	6:30 p.m., Z-center Pool
<b>Saturday, December 4</b>	
Rifle vs. Wentworth and Mass. Maritime	9 a.m., DuPont Range
Men's and Women's swimming and diving	10 a.m., Z-center Pool
<b>Friday, December 3</b>	
Squash vs. Tufts University	2 p.m., Z-Center Courts

The to-do list in Beth Hoyne's purse will never get done because a drunk driver convinced his friends he'd be fine.

**Friends Don't Let Friends Drive Drunk.**




Photo by Michael Mazzone

U.S. Department of Transportation

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